



Young basalt flow in Poison Lake chain

View looking northeast along U.S. Forest Service road 31N28 (Bogard Buttes quadrangle). The bulk of the large hill dominating the picture is dacite of Bogard Buttes (unit Tdb, ~2,200–2,350 ka). The summit of the hill (~2,310 m) is the cinder cone of basalts and basaltic andesites of Bogard Buttes, unit 12 (unit bb12, ~100 ka). Lava from this cinder cone flowed southwest down the steep slope of Bogard Buttes and displays conspicuous levees. Hidden in the trees on the left side of the west summit of Bogard Buttes at an elevation of ~2,190 m is the cinder cone of basalts and basaltic andesites of Bogard Buttes, unit 4 (unit bb4, ~100 ka). Hidden behind the tree at the far left is the cinder cone of basalt of Stephens Campground, unit 4 (unit bs4, 110.8±3.8 ka).

Photograph by Michael A. Clynne.